

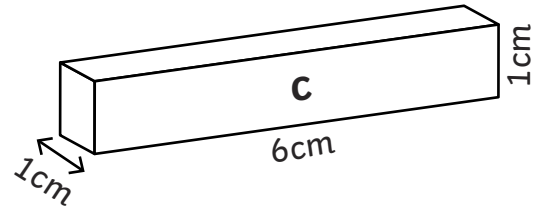
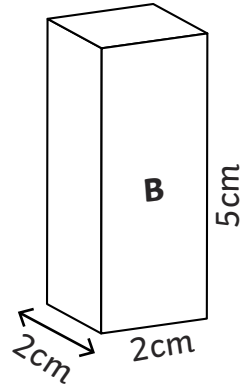
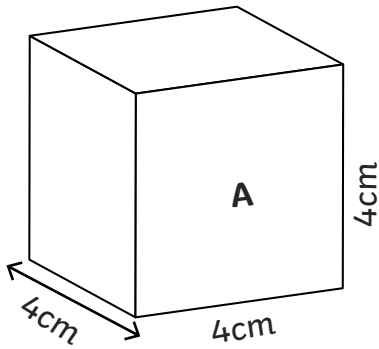


Volume of Cubes and Cuboids

I can calculate and compare the volume of cubes and cuboids.



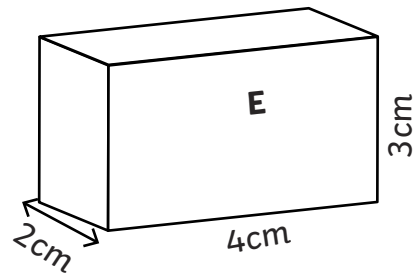
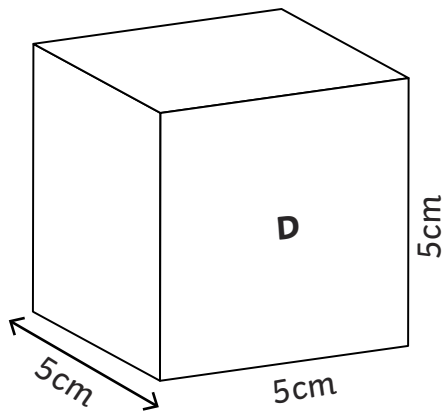
Calculate the volume of these cubes and cuboids and order them from smallest to greatest volume.



Volume =

Volume =

Volume =



Volume =

Volume =

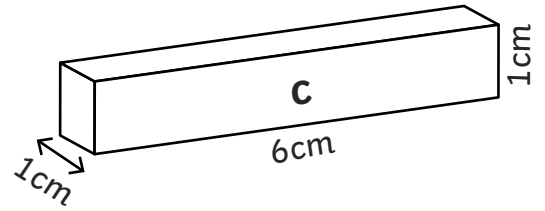
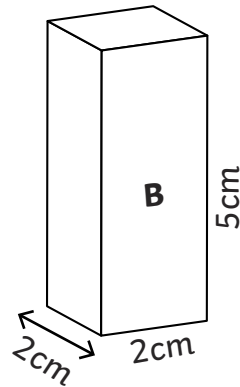
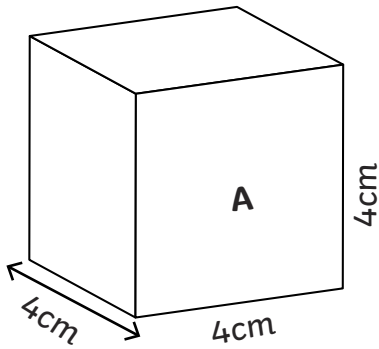
smallest					greatest

Please note: shapes are not drawn to the same scale.



Volume of Cubes and Cuboids Answers

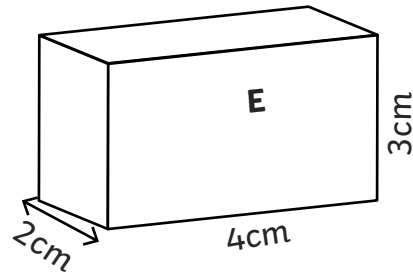
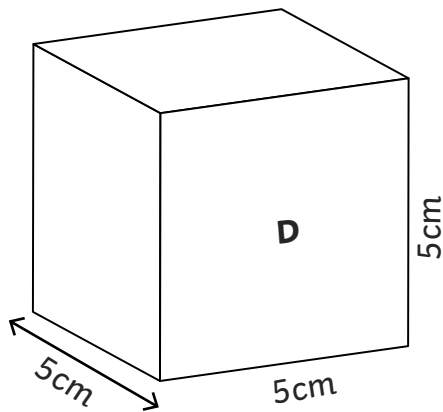
Calculate the volume of these cubes and cuboids and order them from smallest to greatest volume.



Volume = 64cm^3

Volume = 20cm^3

Volume = 6cm^3



Volume = 125cm^3

Volume = 24cm^3

smallest					greatest
C	B	E	A	D	

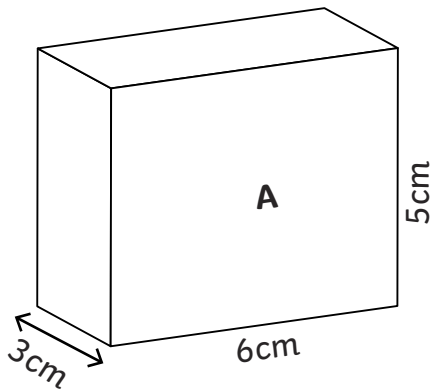


Volume of Cubes and Cuboids

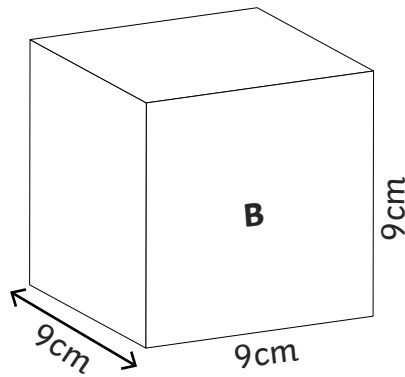
I can calculate and compare the volume of cubes and cuboids.



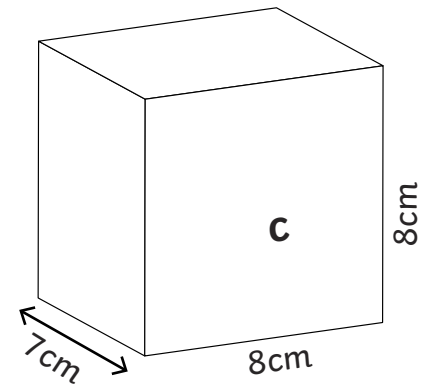
1. Calculate the volume of these cubes and cuboids and order them from smallest to greatest volume.



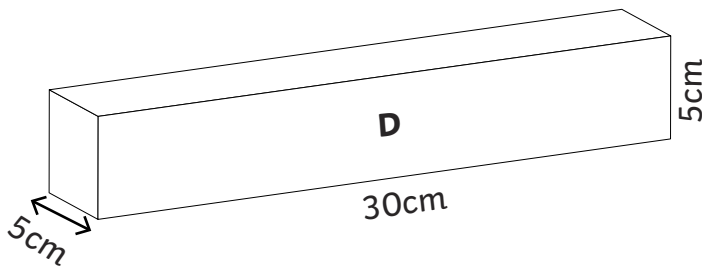
Volume =



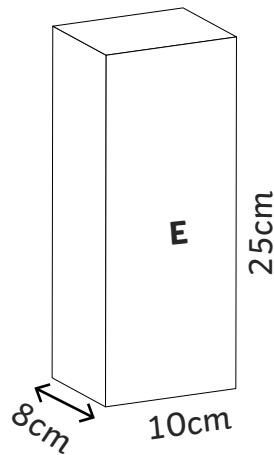
Volume =



Volume =



Volume =



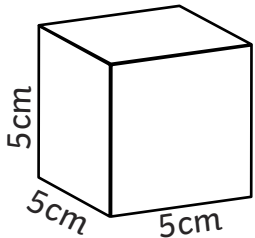
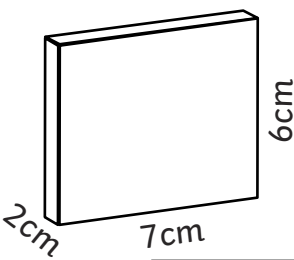
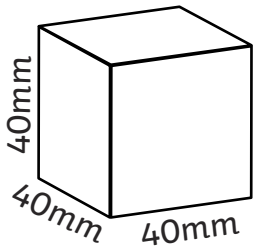
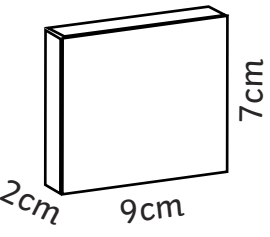
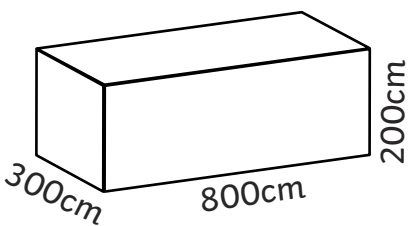
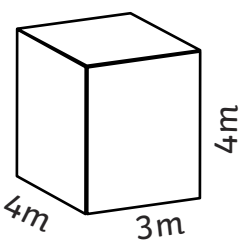
Volume =

smallest					greatest

Please note: shapes are not drawn to the same scale.



2. Use $<$, $>$ or $=$ to compare these cubes and cuboids.

a)  volume = <input type="text"/> cm^3	 volume = <input type="text"/> cm^3
b)  volume = <input type="text"/> cm^3	 volume = <input type="text"/> cm^3
c)  volume = <input type="text"/> cm^3	 volume = <input type="text"/> cm^3



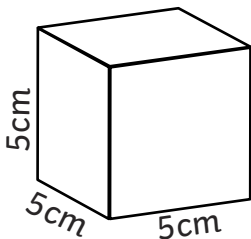
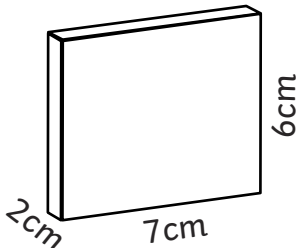
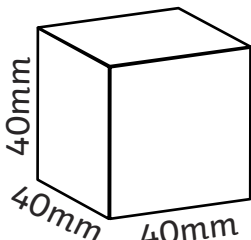
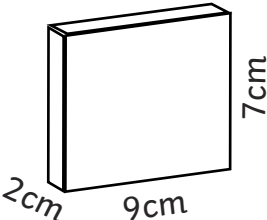
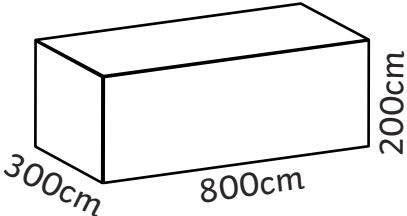
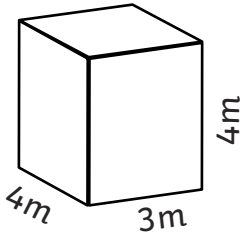
Volume of Cubes and Cuboids Answers

1. Calculate the volume of these cubes and cuboids and order them from smallest to greatest volume.

A) 90cm^3 B) 729cm^3 C) 448cm^3 D) 750cm^3 E) 2000cm^3

smallest					greatest
A	C	B	D	E	

2. Use $<$, $>$ or $=$ to compare these cubes and cuboids.

a)  Volume = 125cm^3	$>$	 Volume = 84cm^3
b)  Volume = 64cm^3 or $64\,000\text{mm}^3$	$<$	 Volume = 126cm^3 or $126\,000\text{mm}^3$
c)  Volume = $48\,000\,000\text{cm}^3$ or 48m^3	$=$	 Volume = $48\,000\,000\text{cm}^3$ or 48m^3

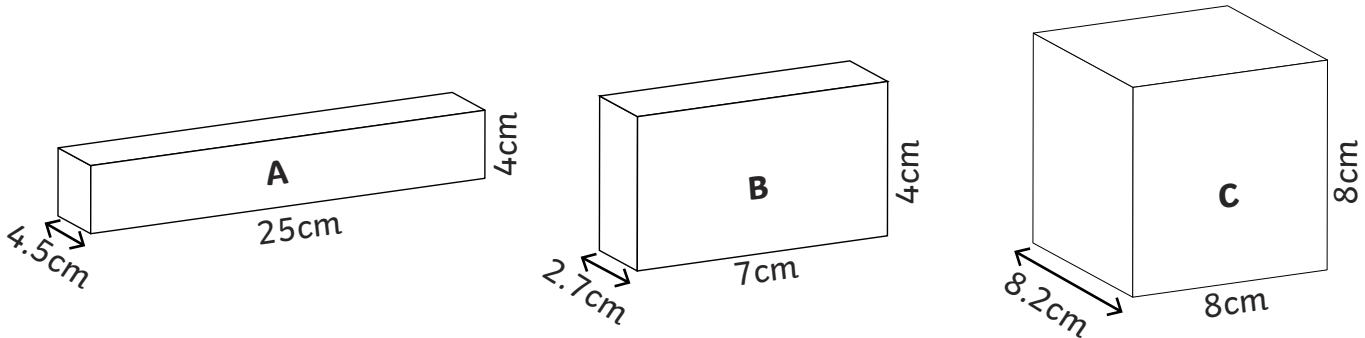


Volume of Cubes and Cuboids

I can calculate and compare the volume of cubes and cuboids.



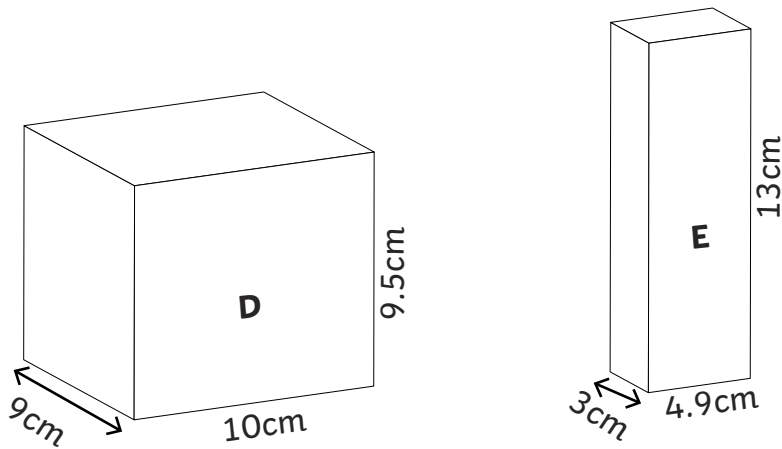
1. Calculate the volume of these cubes and cuboids and order them from smallest to greatest volume.



Volume =

Volume =

Volume =



Volume =

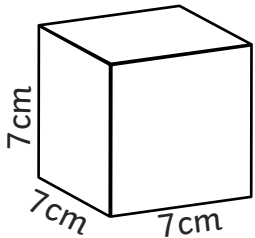
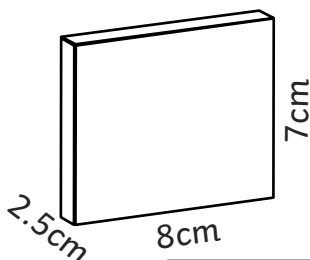
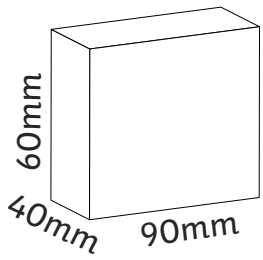
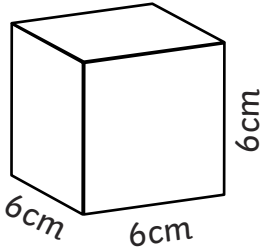
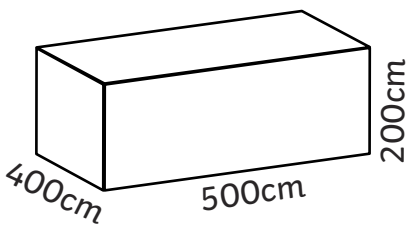
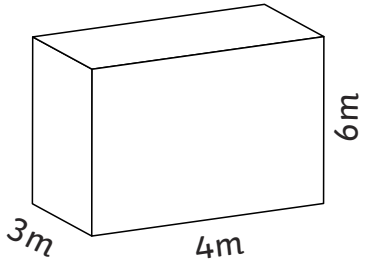
Volume =

smallest					greatest

Please note: shapes are not drawn to the same scale.



2. Use $<$, $>$ or $=$ to compare these cubes and cuboids.

a)  volume = <input type="text"/>	 volume = <input type="text"/>
b)  volume = <input type="text"/>	 volume = <input type="text"/>
c)  volume = <input type="text"/>	 volume = <input type="text"/>



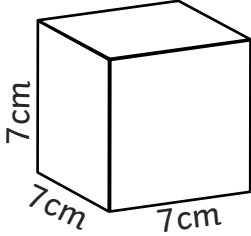
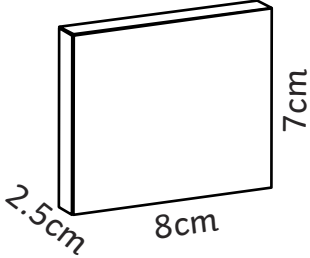
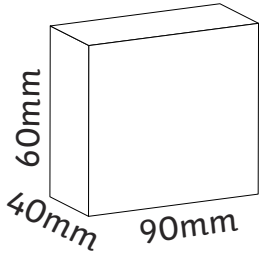
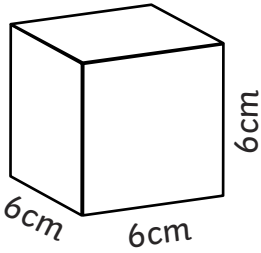
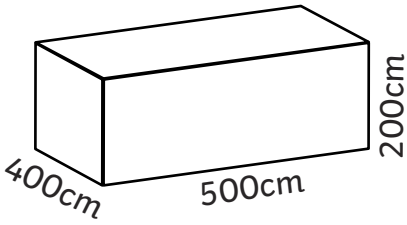
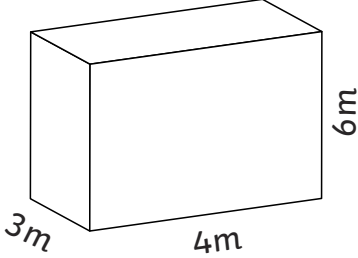
Volume of Cubes and Cuboids Answers

1. Calculate the volume of these cubes and cuboids and order them from smallest to greatest volume.

- A) 450cm^3 B) 75.6cm^3 C) 524.8cm^3 D) 855cm^3 E) 191.1cm^3

smallest					greatest
B	E	A	C	D	

2. Use $<$, $>$ or $=$ to compare these cubes and cuboids.

a)  Volume = 343cm^3	$>$	 Volume = 140cm^3
b)  Volume = 216cm^3 or $216\,000\text{mm}^3$	$=$	 Volume = 216cm^3 or $216\,000\text{mm}^3$
c)  Volume = $40\,000\,000\text{cm}^3$ or 40m^3	$<$	 Volume = $72\,000\,000\text{cm}^3$ or 72m^3